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New York

EFFICIENCY SOCIETY, 29 W. 39th ST.

Geographical List of Members for the first Year 1912

ALABAMA

BIRMINGHAM.—Badham, H. L., Pres., Bessemer Coal, Iron & Land Co.
Crawford, Geo. G., Pres., Tenn. Coal, Iron & R. R. Co.
Freeman, W. W., V. P. and Gen. Mgr., Ala. Power Co., Brown-Marx Bldg.
Jemison, Robt., Jr., Pres., Jemison Real Estate & Ins. Co.
SELMA.—Ellis, R. L., Mgr., Selma Lighting Co.

ARIZONA

CLIFTON.—Bennie, J. W., Gen. Mgr., Shannon Copper Co.
HAYDEN.—Norton, Frank E., Ray Consolidated Copper Co.
TUCSON.—Hine, Major Chas., V. P., Southern Pacific R. R. of Mexico.

ARKANSAS

LITTLE ROCK.—Goldsmith, Rev. Robert, Pulaski Heights.

CALIFORNIA

BERKELEY.—Hatfield, H. R., Prof. Univ. of California.
MARYSVILLE.—Parker, P. R., Wks. Mgr., The Yuba Construction Co.
SAN FRANCISCO.—Bean, B. T., Pres., Klink Bean & Co.
McDonald, A. D., Aud., Southern Pac. Co.
Meese, Constant, Pres., Meese & Gottfried Co.
Schlacks, C. H., 1st V. P., Western Pacific Ry.
Whitney, C. W., Natomas Consolidated of California.

COLORADO

COLORADO SPRINGS.—Curtis, E. de F., 1 Chamber of Commerce Bldg.
McMahon, Francis M., Mining Exch. Bldg.
Mitchell, Horace H., Box 84, 229 Hagerman Block.
DENVER.—Best, George, Secy, Northern Colorado Power Co.
Bridaham, Lester B., Gen. Mgr., The Davis-Bridaham Drug Co.
Deidesheimer, Frederick W., P. O. Box 1571.
Geijsbeek, Jno. B., 806 Equitable Bldg.
Gibson, Frank B., 1145 Race St.
Green, Frederick J., Secy, Proudfit, Ormsby Com. Co.
Helwig, Clarence F., Aud. and Secy, Rocky Mountain Fuel Co.
Houston, C. McL., Gen. Aud., Cement Securities Co., 504 Ideal Bldg.
Lawrence, Page, C. P. A., 1638 Welton St.
Lindsey, Hon. Ben. B., Judge, Juvenile Court.
Moore, Samuel C., Secy and Treas., The Central Colorado Power Co.
Morris, Ben, 2469 Bryant St.
Sechrist, Albert.

Torrence, Gerald A., 1st National Bank.
Welborn, J. F., Pres., The Colorado Fuel & Iron Co.
La Junta.—Cordeal, Ernest, Atchison, Topeka & Santa Fe Ry. Co.
University Park.—Cuno, Chas. Wm., University of Denver.

CONNECTICUT

Bridgeport.—Brewer, Arthur, Supt. of Plant, Bridgeport Brass Co.
Brown, Wylie, Gen'l Sales Agent, Bridgeport Brass Co.
Hunt, Frank C., The Sprague Meter Co.
Kingsbury, Frederick J., Pres. and Gen. Mgr., Bridgeport Brass Co.
Kinsman, W. A., Supt. Factory C., International Silver Co.
Ludlum, James G., Asst. Mgr., Factory C., International Silver Co.
Mackenzie, C. A., Peter White's Associate, Stratfield Hotel.
Miller, Guy P., Secy and Treas., Bridgeport Brass Co.
Neithercut, R. I., Bridgeport Brass Co.
Patterson, James T., Jr., Pres., The Cornwall & Patterson Mfg. Co.
Philips, H. Albert, Mgr. and Supt., A. M. & E. Henkels.
Webster, Wm. R., 2d V. P. and Gen'l Supt., Bridgeport Brass Co.
Bristol.—Rockwell, Albert F., Pres., The New Departure Mfg. Co.
Hartford.—Howard, Chas. P., Pres., James L. Howard & Co.
Nuckols, Henry W., Pres., Columbia Motor Car Co.
Naugatuck.—Whittemore, Harris, Pres., Naugatuck Malleable Iron Co.
New Haven.—Fisher, Irving, Prof. of Political Economy, Yale University.
Sargent, Henry B., V. P., Sargent & Co.
New Britain.—Baldwin, Carlisle H., V. P., Amer. Hdwe. Corp'n.
Hart, Wm. H., Pres., The Stanley Works.
Jarvis, Chas. M., Pres., Amer. Hwke. Co.
Landers, George M., Pres., North & Judd Mfg. Co.
Stanley, A. W., Pres., The Stanley Rule & Level Co.
Plainville.—Brastow, Edw. T., Chf. of Cost Dept., The Trumbell Elec. Mfg. Co.
Wheeler, F. T., V. P., The Trumbull Elec. Mfg. Co.
Shelton.—Shinn, Frank G., Eff. Engr., Sidney Blumenthal Co., 48 Oak Ave.
Stamford.—Regan, J. C., M. E., Yale & Towne Mfg. Co.
Torrington.—Fuessenich, F. F., Treas., The Hendey Mch. Co.
Turner, L. G., Pres. and Treas., Turner & Seymour Mfg. Co.
Waterbury.—Bassett, W. H., Asst. Supt., Amer. Brass Co.
Brooker, Chas. F., Pres., Amer. Brass Co.
Driggs, George A., Pres. and Treas., Amer. Pin Co.
Fitzsimons, Louis E., Secy and Treas., Novelty Mfg. Co.
Goss, Edward O., Asst. Treas., Scovill Mfg. Co.
Watertown.—Merriman, H. M., P. and Treas., M. Hemingway & Sons Silk Co.

DELAWARE

Wilmington.—Bancroft, John, Secy and Gen. Mgr., Jos. Bancroft & Sons.
Barksdale, H. M., V. P. and Gen. Mgr., E. I. duPont de Nemours Pow. Co.
Connable, Frank L., E. I. duPont de Nemours Powder Co.
Cooke, Robert O., Eff. Engr., Jos. Bancroft & Sons.
Doud, Arthur T., Gen. Supt., Speakman Supply & Pipe Co.
duPont, Alfred I., V. P., E. I. duPont de Nemours Powder Co.
duPont, Pierre S., Treas., E. I. duPont de Nemours Powder Co.
duPont, T. Coleman, Pres., E. I. duPont de Nemours Powder Co.
Jordan, Wm. A., Gen. Mgr., Eastern Cement Gun Co.

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Moxham, A. J., V. P., E. I. duPont de Nemours Powder Co.
Patterson, C. L., V. P., E. I. duPont de Nemours Powder Co.
Raskob, John J., Asst. Treas., E. I. duPont de Nemours Powder Co.
YORKLYN.—Marshall, J. Warren, Pres., National Fibre & Insulation Co.

DIST. COLUMBIA

WASHINGTON.—Andrews, Rear-Admiral Philip S., U. S. N., Navy Dept.
Cleveland, F. A., Chairman, Pres'ts Com'n on Eff. & Ec'y, The White House.
Cone, H. I., Engr. in Chief, United States Navy, Navy Dept.
Donnelly, Sam'l B., Government Printing Office, 1424 K. St. N. W.
Emery, James A., Counsel, National Ass'n of Mfrs., Union Trust Bldg.
Finley, Wm. W., Pres., Southern Railway Co.
Ham, W. F., V. P., Washington Ry. & Elec. Co.
Knapp, Martin A., Presiding Judge, U. S. Commerce Court.
Koch, R. A., Lieut. U. S. N., Bureau of Navigation, Navy Dept.
Meyer, Hon. Geo. Von L., Secy of the Navy.
Smith, Captain Roy C., U. S. N., Navy Dept.
Wainwright, Rear Admiral Richard, U. S. N.
Ward, Henry W., Secy, Navy League of the U. S., Southern Bldg.

GEORGIA

ATLANTA.—Atkinson, Henry M., A. B. & A. R. R.
Bidwell, C. B., Resident V. P., Amer. Audit Co., 1016 4th Natl. Bank Bldg.
Brown, J. Epps, V. P. and Gen. Mgr., Southern Bell Tel. & Tel. Co.
Glenn, T. K., Pres., Atlanta Steel Co.
Myers, F. C., Associate Editor, W. R. C. Smith Publishing Co.
Thompson, J. S. B., Pres., Atlantic Compress Co.
Woolford, Cator, Mgr., Retail Credit Co., Atlanta Natl. Bank Bldg.
COLUMBUS.—Jordan, G. Gunby, Pres., Eagle & Phœnix Mills.
LA GRANGE.—Callaway, Fuller E., 207 Broad St.

ILLINOIS

ARGO.—Lenders, A. W. H., Wks. Mgr., Corn Products Refining Co.
AURORA.—Atwood, M. C., Gen. Mgr., Western Wheeled Scraper Co.
Babb, W. I., Pres., Western Wheeled Scraper Co.
Stephens, W. W., Pres., Stephens-Adamson Mfg. Co.
BATAVIA.—Wade, H. N., Secy and Treas., U. S. Wind Eng. & Pump Co.
CANTON.—Orendorff, U. G., Secy. and Treas., Parlin & Orendorff Co.
Parlin, W. H., Pres., Parlin & Orendorff Co.
CHAMPAIGN.—James, Edmund, Pres., Univ. of Illinois.
Kinley, David, Ph. D., LL. D., Univ. of Illinois.
CHICAGO.—Arison, E. E., V. P., The Emerson Co., 424 McCormick Bldg.
Arnold, Bion J., 105 So. La Salle St.
Bancker, James W., Asst. Wks. Mgr., Western Elec. Co.
Battey, Paul L., The Arnold Co., Rail. & Indus. Dept., 105 So. La Salle St.
Beier, Frank J., 1636 West 22d St.
Berndt, Irving A., Joseph T. Ryerson & Son.
Boughey, Frank M., Secy, Fairbanks, Morse & Co.
Buffington, E. J., Pres., Illinois Steel Co.
Byllesby, H. M., Pres., H. M. Byllesby Co., 206 So. La Salle St.
Callandar, A. B., Harbor & Subway Commission.

Carr, Robert F., Pres., Dearborn Drug & Chemical Co., McCormick Bldg.
Clowes, Francis J., 36 So. Franklin St.
Coes, Harold V., Mgr., Lockwood Greene & Co., 38 Dearborn St.
DeBower, Herbert F., 431 So. Dearborn St.
Dial, T. E., Am. School of Correspondence, 937 E. 54th St.
Estes, L. V., L. V. Estes, Inc., 1834 McCormick Bldg.
Fleming, Harvey B., Chf. Engr., Chicago City R'y Co., First Nat. Bank Bldg.
Gates, P. W., Pres., Hanna Engineering Works.
Gilchrist, John F., Treas., Commonwealth Edison Co., 120 W. Adams St.
Goldman, Eugene, Pres., E. Goldman & Co.
Grosscup, P. S., U. S. Circuit Judge.
Gulick, John H., Aud. Commonwealth Edison Co.
Guthrie, Fred. W., Systematizing Engr., Robt. W. Hunt & Co., 1121 Rookery.
Hagenah, Wm. J., First National Bank Bldg.
Haskins, R. C., Pres., International Harvester Co. of America.
Hodge, W. H., H. M. Byllesby & Co., Insurance Ex. Bldg.
Hotchkiss, Willard E., Dean, Northwestern Univ. School of Commerce.
Hulburd, Chas. H., Pres., Elgin Natl. Watch Co., 10 South Wabash Ave.
Jacobs, J. L., Eff. Engr. in Charge, Civil Service Commission.
Jackson, Wm. B., Cons. Engr., D. C. & Wm. B. Jackson, Harris Trust Bldg.
Kirkpatrick, W. C., Cons. Engr., W. A. Day Co., 1539 1st Nat. Bank Bldg.
Kiser, J. W., Pres., Phoenix Horse Shoe Co. of Illinois.
Kohlsaat, H. H., Editor, Chicago Record-Herald.
Laib, Wm. L., Secy and Treas., Reynolds Elec. Flasher Mfg. Co., 631 W. Jackson B'lv'd.
Lawson, Victor F., Publisher, Chicago Daily News.
Llewellyn, Silas J., Pres., Interstate Iron & Steel Co.
Marr, Chas. J., C. P. A., Price, Waterhouse & Co., 134 La Salle St.
Marshall, Leon C., Dean, College of Commerce, Univ. of Chicago.
Mozingo, F. P., 520 East 61st St.
Mulliken, Alfred H., Pettibone Mulliken & Co.
Murphy, J. Z., Chf. Engr., Chicago Rys. Co., 3818 Lexington Street.
Otis, Spencer, V. P., National Dump Car Co.
Pettis, C. D., Asst. to V. P., Amer. Brake Shoe & Fdry. Co.
Porter, Harry F., Cons. Eff. Engr., A. W. Shaw Co.
Reay, W. M., Compt., International Harvester Co.
Reeder, N. S., V. P., Western Steel Car & Fdry. Co., 1470 Old Colony Bldg.
Rehm, Wm. H., Treas., Northern Malt & Grain Co.
Ryerson, Edward L., Jr., c/o Jos. T. Ryerson & Son Co.
Sawyer, Howard, The Harbor & Subway Commis. of Chicago, Borland Bldg.
Saxon, Wm., V. P. and Factory Mgr., The Miehle P. P. & Mfg. Co.
Scott, Walter Dill, Prof. of Psychology, Northwestern Univ.
Shaw, A. W., Publisher, The System Co.
Smith, Fred E., Chicago Rys. Co.
Spraw, W. C., 1445 Melville Place.
Stevens, C. G., Pres. and Treas., C. G. Stevens & Co.
Stewart, Samuel C., Stewart-Davis Advertising Agency, 1304 Kesner Bldg.
Stitt, Thos. L., 112 W. Adams St.
Strattan, S. S., Agricultural Credit Co.
Strawbridge, Chas. H., Secy, Goodman Mfg. Co.
Sutherland, Wm., Arthur Young & Co., 1315 Monadnock Bldg.
Turner, Wm. M., Treas., Chicago Varnish Co.
Wheeler, H. A., V. P., Union Trust Co., 7 So. Dearborn St.
Young, Arthur, C. P. A., 1315 Monadnock Block.

Zimmerman, W. H., 903 1st National Bank Bldg.
DECATUR.—Hurd, M. H., Secy, Union Iron Works.
EAST ST. LOUIS.—Hammar, F. V., Pres., Hammar Bros. W. L'd Co., St. Clair Av.
ELGIN.—Croxton, W. A.
GRANITE CITY.—Niedringhaus, G. W., V. P. and Mgr., Nat. Enam. & Stamp. Co.
HEGEWISCH.—MacEnulty, J. T., Gen. Mgr., Western Steel Car & Foundry Co.
MOLINE.—Kough, Ben. J., Asst. Supt., Deere & Co.
PEORIA.—
RIVERSIDE.—Holthoff, H. C., Gen. Mgr., Allis-Chalmers Co.
Montgomery, Stafford, E. E., M. E.
ROCKFORD.—Brantingham, C. S., Secy, Emerson-Brantingham Co.
Reck, Samuel H., Secy, Rockford Drilling Machine Co.
URBANA.—Benedict, B. W., Dir. of Shops, Univ. of Illinois.
Brooks, Morgan, Prof. of Electrical Eng'g, Univ. of Illinois.
Duncan, John C., M. S., Ph.D., Asst. Prof. of Accountancy, Univ. of Illinois.
Goss, Wm. F. M., Dean of the College of Eng'g, Univ. of Illinois.
McConn, C. M., Secy and Registrar, Univ. of Illinois.
Parr, S. W., Prof. of Applied Chemistry, University of Illinois.
Robinson, Maurice H., Prof. of Economics, Univ. of Illinois.

INDIANA

ANDERSON.—Brady, Arthur W., Pres., Indiana Union Traction Co.
COLUMBUS.—Haggard, Wm. H., 2nd V. P. and Sales Mgr., Reeves & Co.
*EATON.—Baur, Emil, Pres., Bauer Window Glass Co., Eaton, Ind.
FORT WAYNE.—Bond., Albert S., Pres., The Packard Co.
Cressler, A. D., Kerr, Murray Mfg. Co.
Fleming, S. B.
Landenberger, John M., Pres., Indiana Road Machine Co.
Merritt, E. H., Secy and Mgr., Trade Mark Title Co.
Paul, Henry C., Pres., Fort Wayne Drug Co.
Puckett, E. W., Pres. and Mgr., Fort Wayne Oil & Supply Co.
HARTFORD CITY.—Van Winkle, B. A., Gen. Mgr., Hartford City Paper Co.
INDIANAPOLIS.—Beveridge, Hon. Albert J., 601 Newton-Claypool Bldg.
Bieler, Chas. L., Pres., Amer. Foundry Co.
Cole, J. J., Pres. and Gen. Mgr., Cole Motor Car Co.
Fletcher, Stoughton A., Pres., The Fletcher Am. Nat. Bank of Indianapolis.
Fortune, Wm., Indianapolis Telephone Co.
Gladding, Nelson A., V. P. and Sales Mgr., E. C. Atkins Co.
Marshall, Thos. R., Governor of Indiana.
Rice, Herbert H., V. P. & Mgr., The Waverly Co.
Van Camp, Frank, Pres., Van Camp Packing Co.
Wainwright, Lucius M., Pres. and Gen. Mgr., Diamond Chain & Mfg. Co.
KENDALLVILLE.—McCray, E. E., Pres., McCray Refrigerator Co.
Park, Henry I., Pres. and Treas., Flint & Walling Mfg. Co.
LAFAYETTE.—Bauer, Thomas, Pres., Lafayette Boxboard & Paper Co.
Benjamin, C. H., Dean, Purdue University.
Ross, David E., Mgr., Ross Gear & Tool Co.
Ross, Edward A., Secy, Ross Gear & Tool Co.
LA PORTE.—Buell, Lloyd T.
Edgecombe, Wm. H., c/o M. Rumely Co.
Eddy, B. S., 1500 Main St.

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* Deceased.

Knoeppel, C. E., The M. Rumely Co., 911 Michigan Ave.
LaFever, Chas. A., Wks. Mgr., M. Rumely Co.
Rumely, Edward A., Gen. Mgr., M. Rumely Co.
Walton, Albert, The M. Rumely Co.
MISHAWAKA.—Ahara, E. H., Gen. Supt., Dodge Mfg. Co.
Campbell, D. J., Gen. Sales Mgr., Dodge Mfg. Co.
Mix, Melville W., Pres., Dodge Mfg. Co.
Stevenson, C. R., Dodge Mfg. Co.
NOTRE DAME.—
RICHMOND.—Harris, E. H.
Leeds, Rudolph.
SOUTH BEND.—Bryan, Fred J., Gen. Mgr., Ind. & Mich. Elec. Co.
McInerny, Wm. A., McInerny & McInerny.
Niles, H. G., Jr., Pres., South Bend Woolen Co.
Oliver, Jos. D., Pres., Oliver Chilled Plow Wks.
Studebaker, Clement, Jr., 1st V. P., The Studebaker Corporation.
VINCENNES.—Bastin, Frank, Secy, Blackford Window Glass Co.
Ebner, Jos. L., Pres., Ebner Ice & Cold Storage Co.

IOWA

DAVENPORT.—Johnson, Edward S., Pres., Davenport Locomotive Works.
KEOKUK.—Risberg, Martin M., Mississippi River Power Co., 715 Franklin St.

KENTUCKY

LOUISVILLE.—Boland, John L., Factory Mgr., H. N. Martin Leaf Tobacco Co.
Haldeman, Bruce, Pres., Louisville Courier-Journal Co.

LOUISIANA

NEW ORLEANS.—Odenheimer, S., Pres., Lane Cotton Mills Co.

MAINE

CUMBERLAND MILLS.—Green, Arthur B., S. D. Warren & Co.

MARYLAND

BALTIMORE.—Falconer, Chas. E., Pres., The Falconer Co.
Grafton, H. M., Asst. Aud., United Rys. & Elec. Co. of Baltimore.
Grasty, Chas. H., The A. S. Abell Co., The Sun, Sun Square.
Robinson, W. C., Jr., W. C. Robinson Son & Co., 1503 Thames St.
SANDY SPRING.—Farquhar, Allan, Secy and Treas., Mutual Fire Insurance Co.
SPARROWS POINT.—Bent, Quincy, Asst. to Pres., Maryland Steel Co.
Wood, Frederick W., Pres., Maryland Steel Co.

MASSACHUSETTS

BOSTON.—Abbott, Chas. F., Gen. Sales Mgr., Flintkote Mfg. Co., 88 Pearl St.
Albertson, Ralph, Gen. Mgr., Wm. S. Butler Co.
Amster, Nathan L., Pres., Shannon Copper Co.
Butler, Wm. E., Merchant, Gilchrist Co., Washington St.
Butler, Hon. Wm. M., Pres., Butler Mill.

Campbell, Chester I., Industrial Expositions, 5 Park Sq.
Chase, Harvey S., 84 State St.
Chipman, Miner, Eff. Engr., 551 Old South Bldg.
Fox, M. J., Secy, Wm. Filene's Son's Co.
French, Herbert F., Herbert F. French & Co., 166 Essex St.
Frost, E. J., Asst. Treas., Wm. Filene's Son's Co.
Gaines, C. A., Gen. Mgr., Gillette Safety Razor Co.
Gettemy, Chas. F., Bureau of Statistics.
Hall, George E., Gen. Mgr., Boston Woven Hose & Rubber Co.
Joy, Benjamin, Asst. to Pres., Natl. Shawmut Bank, 40 Water St.
Kellogg, Chas. F., C. P. A., 35 Congress St.
Lawrence, John S., Lawrence & Co.
Lyon, Fredk., V. P., U. S. S. R. & M. Co.
Mason, Chas. E., Adv. Mgr., S. D. Warren & Co.
Masters, Joseph E., Price, Waterhouse & Co., 60 State St.
Munroe, James P., Pres. and Treas., Munroe Felt & Paper Co.
Murnan, Chas. E., United Drug Co., Greenleaf & Leon Sts.
Nickerson, Augustus, C. P. A., 53 State St.
Patterson, F. Gordon, Asst. to Treas., Pacific Mills.
Paul, Alexander M., Pres., Davidson Rubber Co.
Powell, Edwin B., Stone & Webster Eng'g Corp.
Rand, Waldron H., Waldron H. Rand & Co.
Robb, Russell, Stone & Webster.
Rowbotham, George B., Pres., Bay State Belting Co.
Scovell, Clinton H., Clinton H. Scovell & Co., 40 Central St.
Sergeant, Chas. S., V. P., Boston Elevated Ry. Co.
Sharp, Wm. G., Pres., U. S. Smelting Refining & Mining Co.
Shaw, Quincy A., Pres., Calumet & Hecla Mining Co.
Tuttle, Chas. H., Member of firm, Harvey S. Chase & Co., 84 State St.
Wilson, Henry L., Treas., Boston Elevated Ry. Co.
Wright, F. L., Mgr., Boston Branch, The Good Roads Machine Co.
Wyman, Gerald, C. P. A., 131 State St.

Cambridge.—Gay, Edwin F., Dean, Graduate Sch'l of Bus. Adm., Harvard Univ.
Hanus, Prof. Paul H., Prof. of Pedagogy, Harvard University.
Hurd, Alfred D., Eff. Engr., 44 Walker St.
Playfair, George, S. S. Eff. Engr., Playfair & Hurd, Prescott Hall.
Swift, Rear Admiral Wm., U. S. N.
Wright, Wm. L., Pres., James Edgar Co., 195 Main St.

Chicopee Falls.—Whiteside, Walter H., Pres., Stevens-Duryea Co.

East Walpole.—Bird, Chas. S., Jr., Mgr. of Mfg., F. W. Bird & Son.

Fairhaven.—Donovan, Wm. F., Pres., Atlas Tack Co.

Foxboro.—Baker, L. B.

Great Barrington.—Collins, Sheldon C., B. D. Rising Paper Co.

Holyoke.—Crocker, Clifton A., Pres. and Treas., Crocker-McElwain Co.
Ferry, Oscar C., Asst. Clerk, Board of Public Works, 2102 Northampton St.
Leeds, Alfred, Gen. Mgr., Amer. Writing Paper Co.
Smith, C. Fayette, Pres., City National Bank.

Lawrence.—Hartshorne, Wm. D., Arlington Mills.
Parker, Walter E., Agent, Pacific Mills.

Lowell.—Mitchell, Wm. A., Agt., Massachusetts Cotton Mills.
White, Captain Wm. P., Treas. and Gen. Mgr., Lowell Paper Tube Corp.

New Bedford.—Dexter, Chas. O., Beacon Mfg. Co.

Peabody.—FitzGerald, J. E., Jr., Tr. and Gen. Mgr., The Turner Tan. Mach. Co.

Pittsfield.—Davis, Chas. C., 2d V. P., Eaton, Crane & Pike Co.

Eaton, Arthur W., Pres., Eaton, Crane & Pike Co.
So. Framingham.—Dennison, Henry S., Wks. Mgr., Dennison Mfg. Co.
Springfield.—Sutton, Edward O., Asst. Mgr., Knox Automobile Co.
Tufts College.—Metcalf, Henry C., Prof. Dept. of Political Science, Tufts Col.
Watertown.—Hood, F. C., Treas., Hood Rubber Co.
Wellesley Hills.—Babson, Roger W., Pres., Babson's Statistical Organization.
Partelow, K. H., Economist, Babson's Statistical Organization.
Worcester.—Allen, Chas. L., Gen. Mgr., Norton Co.
Daniels, Fred H., Chf. Engr., Washburn & Moen Mfg. Co.
Higgins, Aldus C., Pres., Norton Co.

MICHIGAN

Adrian.—Lamb, Chas. M., Pres. and Gen. Mgr., Page Woven Wire Fence Co.
Ann Arbor.—Cooley, Prof. Mortimer E., Dean, Dept. of Eng'g, Univ. of Mich'n.
Jones, Edward D., Prof. of Commerce & Industry, Univ. of Michigan.
Battle Creek.—Burt, Harry E., Postum Cereal Co., Ltd.
Benton Harbor.—Switzer, V. W., Asst. Supt., Baker-Vawter Co.
Alfred, Frank Hoofter, Genl. Mgr., Pere Marquette Railroad Co.
Detroit.—Boutell, A. A., Pres. and Mgr., Detroit Graphite Co., 10 Twelfth St.
Boyer, Joseph, Pres., Burroughs Adding Mch. Co.
Calder, John, Asst. Mgr. of Wks., Cadillac Motor Car Co.
Chalmers, Hugh, Pres., Chalmers Motor Co.
Chapin, R. D., Pres., Hudson Motor Car Co.
Crawford, Robert, Supt., Atlas Foundry Co.
Fisher, Frank E., Studebaker Corporation.
Jackson, R. B., Treas. and Gen. Mgr., Hudson Motor Car Co.
Knobloch, Alvin F., Gen. Mgr., Northway Motor & Mfg. Co.
Lewis, E. St. Elmo, Burroughs Adding Mch. Co., 109 Pingree Ave.
Ritter, Chas. S., Secy and Asst. Treas., Detroit City Gas Co.
Trix, John R., Pres., Amer. Injector Co.
Wenger, E. P., Dir., Burroughs Adding Mch. Co.
Wennerlund, E. K., Supervisor of Production, General Motors Co.
Grand Rapids.—Simpson, T. W., Mgr., The Portable Motors Co.
Hancock.—Lawton, Chas. L., Gen. Mgr., Quincy Mining Co.
Houghton.—Edwards, R. M., Gen. Mgr., Franklin Mining Co.
Lansing.—Scott, Richard H., Supt., Reo Motor Car Co.
Niles.—Plym, Francis J., Pres., Kawneer Mfg. Co.

MINNESOTA

Duluth.—Rastall, Benj. M., Commercial Club.*
Minneapolis.—Andrews, Geo. C., Pres., Andrews Heating Co.
Horner, W. M., Provident Life & Trust Co.
Kenaston, Fredk. E., Pres., Minneapolis Threshing Mch. Co.
Nott, W. S., Pres., W. S. Nott Co.
Shoemaker, Jas. H., Pres., Efficiency Farms Corp., 319 McKnight Bldg.
St. Paul.—Darling, W. L., Chf. Engr., No. Pac. Ry. Co.
Elliott, Howard, Pres., Northern Pacific Ry. Co.
Temple, Herbert M., C. P. A., Temple, Webb & Co., 805 Germania Life Bldg.

*Deceased.

MISSOURI

JOPLIN.—Hayler, Geo. E., Jr., Gen. Supt., The Empire Dist. Elec. Co.
KANSAS CITY.—Young, Stanley, C. P. A., Arthur Young & Co.
ST. LOUIS.—Bass, Geo. A., Pres., Hydraulic Press Brick Co., Cent. Nat. Bk. Bldg.
Broderick, Dr. John K., Sales Mgr., Broderick & Bascom Rope Co.
Brookmire, James H., 315 N. 4th St.
Holman, C. L., Pres. and Gen. Mgr., Laclede Gas Light Co.
Kreisman, Hon. Frederick, Mayor of St. Louis.
Krieger, Adolph O., Auditor, Busch-Sulzer Bros.
Moloney, T. O., Pres., Moloney Elec. Co., 7th & Hickory Sts.
Nelson, N. O., Pres., N. O. Nelson Mfg. Co.
McCulloch, Richard, V. P., United Rys. Co. of St. Louis.
McCulloch, Robt., Pres., United Rys. Co. of St. Louis.
Morgan, W. G., Attorney, Merchants Laclede Bldg.
Powell, Fred W., Peter White, Comptroller's Office.
Schwedtman, F. C., Pres., Citizens' Indus. Assn. of St. Louis, 706 Locust St.
Shapleigh, A. L., Norvell-Shapleigh Hardware Co.
Simmons, George W., V. P., Simmons Hardware Co.
Taussig, Hon. Benjamin J., Compt., City Hall.
White, Peter, C. P. A., City Hall.
Wilkinson, Melville L., Pres., Scruggs-Vandervoort & Barney Dry G'ds Co., 10th & Olive Sts.

NEVADA

GOLDFIELD.—Patrick, Chas. G., C. E. Mgr., The Goldfield Cons. Water Co.

NEW HAMPSHIRE

CONCORD.—Page, Chas. T., Treas., Page Belting Co.
DURHAM.—Cardullo, Forrest E., Prof. of Mech. Eng'g, New Hampshire College.
HANOVER.—Person, Harlow Stafford, Dean; Tuck School; Dartmouth College.

NEW JERSEY

AMPERE.—Wheeler, S. S., Pres., Crocker-Wheeler Co.
Young, F. W., Supt., Crocker-Wheeler Co.
BRIDGETON.—Parkhurst, F. A., Ferracute Machine Co.
Smith, Oberlin, Pres., Ferracute Machine Co.
Shoemaker, C. W., Treas., Cumberland Glass Mfg. Co.
CAMDEN.—Corliss, S. T., Div. Agt., Public Service Elec. Co.
Merritt, James S., M. E., Pres. and Gen. Mgr., Merritt Co.
EAST ORANGE.—O'Brien, D. F., Pres. and Gen. Mgr., A. P. Smith Mfg. Co.
HOBOKEN.—Ludwig, Carl H., Asst. Supt., A. Ludwig, 804 Castle Pt. Terrace.
JERSEY CITY.—Ames, James W., Pres., W. Ames & Co.
Fields, John J., Pres., N. J. Car Spring & Rubber Co.
Schmidt, Frederic W., Public Service Elec. Co.
Paul, Winston, 537 Summit Avenue.
MADISON.—Earp, Edwin L., Prof. of Sociology, Drew Theological Seminary.
MAHWAH.—Ames, George C., Compt., Amer. Brake Shoe & Foundry Co.
NEWARK.—Guttzeit, C. W., Gen. Mgr., Titan Steel Casting Co.
Kellogg, J. Blake, Kellogg & Hill Co.
Potter, Ormsby F., Asst. to Gen. Aud., Public Service Gas Co.

Young, P. S., Compt., Public Service Corp., Broad & Bank Sts.
NUTLEY.—Prout, Curtis, 18 Stockton Place.
PASSAIC.—England, I. W., Pres. and Treas., Passaic Metal Ware Co.
Forstmann, Julius, Pres., Forstmann & Huffmann Co.
Kip, Irving D., Mgr., Standard Oil Cloth Co., 210 Ayreigg Ave.
Lyall, Wm. L., Treas., Brighton Mills.
PHILLIPSBURG.—Dyer, Philip S., V. P. and Treas., Amer. Horse Shoe Co.
PRINCETON.—Fetter, Frank A., Prof. of Economics, Princeton University.

NEW YORK

NEW YORK CITY.—Anderson, George K., Natl. City Bank, 55 Wall St.
Annette, Cecil B., Chf. Engr., Gunn, Richards & Co., 43 Exchange Place.
Atkins, Harold B., 90 West St.
AtLee, Porter F., Commissioners of Accounts, 280 Broadway.
Bader, Louis, Otto Goetze Co., 109 Worth St.
Baird, Edward K., Remington Typewriter Dept. of Finch, Coleman & Baird, 32 Nassau St.
Ball, Ancell H., Best & Co., Fifth Ave. & 35th St.
Ballard, George T., John W. Masury & Son, 50 Jay St., Bklyn.
Barnet, W. R., N. Y. C. & H. R. R. R., 2020 Grand Central Terminal.
Barnitz, Frank R., Genl. Supt., Consolidated Gas Co., 4 Irving Place.
Barroll, Lee, Salesman, Crocker-Wheeler Co., 30 Church St.
Bartholomew, Walter H., Gen. Mgr., Dress & Waist Mfrs. Assn, 200 5th Av.
Basset, W. R., V. P. and Treas., Miller, Franklin & Co., 17 Battery Place.
Batten, George, Pres., George Batten Co., 381 Fourth Ave.
Beebe, Dwight E., Bursar, Alex. Hamilton Inst., 13 Astor Pl.
Beebe, E. P., Asst. Treas., David Williams Co., 239 West 39th St.
Bennett, W. W., Miller, Franklin & Co., 17 Battery Pl.
Benton, Andrew, Marwick, Mitchell, Peat & Co., 79 Wall St.
Bevin, Wm., 2d V. P., Boorum & Pease Co., 109 Leonard St.
Billings, Wm. R., Secy and Treas., Alberger Pump & Cond. Co., 140 Cedar St.
Binkerd, Robt. S., Secy, The City Club of New York, 55 West 44th St.
Bladsworth, Geo. C., V. P., May Manton Pattern Co., 100 West 32d St.
Boden, H. B., Hotel Manhattan.
Bowman, Archibald, C. P. A., Marwick, Mitchell, Peat & Co., 79 Wall St.
Boyd, Thomas B., 286 Fifth Ave.
Bradley, James P., Supt. of Agencies, Metropltn. Life Ins. Co., 1 Madison Av.
Brennan, Thos. James, Room 25, 96 Broadway.
Brent, Henry K., Mgr. Casulty Dept., U. S. Fid. & Guar'y Co., 49 Cedar St.
Brill, Samuel, Senior Member, Brill Bros., 279 Broadway.
Broadbent, James T., Mgr., Meritas Mills, 320 Broadway.
Brockway, W. B., As. Secy and Tr., Sierra & San Fran. Pow. Co., 115B'way.
Broderick, J. A., N. Y. State Banking Dept., 60 Broadway.
Brown, J. Stanford, N. Y. Realty Owners, 489 5th Ave.
Brown, W. C., Pres., N. Y. Central Lines, Grand Cent. Terminal.
Brown, Wm. T., Treas., A. G. Spalding & Bros., 126 Nassau St.
Bruere, Henry, Dir., Bureau of Municipal Research, 261 B'way.
Bullock, W. R., Murray Hill Hotel.
Bunnell, Sterling H., Engr. in Chf., Griscom-Spencer Co., 90 West St.
Burbank, Alonzo M., Pres., International Paper Co., 30 Broad St.
Caldwell, R. J., Pres., R. J. Caldwell Co., 374 Broadway.
Calhoun, Patrick, United R. R.'s of San Francisco, 30 Broad St.
Cannon, Jas. G., Pres., Fourth Natl. Bank, 20 Nassau St.

Carpenter, Chas. U., V. P., Amer. Stamp & Ticket V'd'g Co., 30 Church St.
Carter, James H., Chf. Clerk, National City Bank, 55 Wall St.
Chaffee, Willis L., C. P. A., Commissioners of Accounts, 280 Broadway.
Chipman, Miner, Merrifield & Chipman, 3790 Broadway.
Church, Elihu C., Secy., Dept. of Water Supply, 4 E. 130th St.
Clark, Walter L., Niles-Bement-Pond Co., 111 Broadway.
Clark, Hon. Wm. A., Pres., United Verde Copper Co., 20 Exchange Place.
Clark, Wm. J., Mgr., Traction Dept., General Electric Co., 30 Church St.
Clarke, E. T., Member, The Emerson Co., 30 Church St.
Clarke, Howard, Systematiser, W. A. McCall & Co., 2 West 45th St.
Cleaver, Louis A., Sweets Catalogue, 11 E. 24th St.
Cleveland, Newcomb, Treas., Newskin Co., 381 4th Ave.
Clokey, A. W., Asst. Cont., Delaware & Hudson Co., 32 Nassau St.
Close, C. L., Secy, Safety Com., U. S. Steel Corporation, 71 Broadway.
Cohen, Julius H., Cohen, Creevey & Richter, 15 William St.
Colcord, F. F., Asst. to Gen. Mgr., U. S. Metal Refining Co., 42 Broadway.
Cole, Bert M., Commissioners of Accounts, 280 Broadway.
Collins, Francis W., 50 Church St.
Collins, W. H., Pres., General Baking Co., 30 Church St.
Comfort, Ralph M., B. A., 160 Fifth Ave.
Converse, E. C., Pres., Bankers Trust Co., 7 Wall St.
Cowl, Clarkson, Jas. A. Hearn & Son, 8 W. 14th St.
Cowles, Russell A., V. P., Amer. Brass Co., 99 John St.
Crouch, Geo., Met. Mgr., Undwd. Typewriter Co., Undwd. Bldg., 30 Vesey St.
Cunningham, C. F., Mech. Engr., Gunn, Richards & Co., 43 Exchange Pl.
Cutting, R. Fulton, Tropical Land Co., 32 Nassau St.
Dana, Richard T., Cons. Civil Engr., Construct'n Service Co., 15 Will'm St.
Darrach, Bradford, Jr., Direct-Line Telephone Co., 90 West St.
Dau, F. W., Dau Publishing Co., 40 W. 33rd St.
Davidson, Harold A., 27 William St.
Davis, Chas. Henry, Pres., Amer. Road Machine Co., 18 Old Slip.
Dawson, Miles M., Consulting Actuary, 141 Broadway.
Day, Joseph H., 31 Nassau St.
Devine, Edward T., 105 East 22d St.
Dibble, Fred A., Treas. and Gen. Mgr., Harris-Dibble Co., 71 West 23rd St.
Dodge, Cleveland H., Phelps Dodge Co., 99 John St.
Dodge, Philip T., Pres., Mergenthaler Linotype Co., Tribune Bldg.
Doherty, Henry L., Henry L. Doherty & Co., 60 Wall St.
Drury, Horace B., 524 West 123rd St.
Dunlap, John R., Engineering Magazine, 140 Nassau St.
Eaton, J. Shirley, Broad Exchange Bldg.
Edwards, Harry M., H. W. Johns-Manville Co., Madison Ave. & 41st St.
Edwards, H. M., Auditor, The New York Edison Co., 55 Duane St.
Eidlitz, Otto M., C. E., Marc Eidlitz & Son, 489 5th Ave.
Einstein, Jas. H., Pres. and G. Mgr., Tower Mfg. & Nov. Co., 306-8-10 B'way.
Eisemann, Leo, E. Eisemann & Co., 48 West 4th St.
Ely, Robert E., Economic Club of N. Y., 23 West 44th St.
Emerson, Harrington, Pres., The Emerson Co., 30 Church St.
Eskridge, Guy W., Editor, Fireproof Digest, 299 Broadway.
Eskridge, J. L., Dahlstrom Metallic Door Co., 299 Broadway.
Everitt, Jno. D., Jno. D. Everitt & Co., 6 Wall St.
Fancher, B. H., V. P., The Fifth Ave. Bank, 530 Fifth Ave.
Ferguson, M. M., Asst. Mgr. and Syst'm'r, Hayden, Stone & Co., 25 Br'd St.
Fisher, A. M., P. O. Box 736.

Fisher, Edmund, Deputy Compt. City of N. Y., 280 Broadway.
Fisk, Wilbur C., V. P. and Gen. Mgr., H. & M. R. R. Co., 30 Church St.
Flack, Alonzo, The Emerson Co., 30 Church St.
Fletcher, R. E., Library Bureau, 316 Broadway.
Floersheimer, Sam'l, Sam'l Floersheimer & Bro., 31 W. 27th St.
Fort, W. L., Eck Dynamo & Motor Co., 31 Warren St.
Fosdick, Raymond B., Commissioners of Accounts, 280 Broadway.
Fremont, E. G., Eff. Engr., The Emerson Co., 30 Church St.
Frissell, A. S., Pres., Fifth Ave. Bank of N. Y., 530 5th Ave.
Galliver, Geo. A., 60 Broadway.
Galloway, Prof. Lee, 32 Waverly Place.
Gantt, H. L., 2915 Singer Building.
Gernon, James L., 381 Fourth Ave.
Gerstenberg, Charles W., 149 Broadway.
*Gibb, Walter, Fred'k Loeser & Co., Brooklyn, New York.
Gilbert, James S., 200 Fifth Ave.
Gilbreth, Frank B., 60 Broadway.
Gleason, H. N., West & Flint, 50 Pine St.
Going, Charles B., 140 Nassau St.
Goto, Tatsuya, 32 Waverly Place.
Gould, Charles A., 347 Fifth Ave.
Gould, Gerald B., 59 Pearl St.
Gould, Wm. S., 59 Pearl St.
Graham, Wm. J., 165 Broadway.
Graham, W. T., 447 West 14th St.
Grahl, Wm. H., 42 Broadway.
Grant, Rev. Dr. Percy S., 7 West Tenth St.
Gray, Prof. John Henry, Room 5036 Metropolitan Building.
Grean, Alexandre M., 26 East 33d St.
Greenlinger, Leo., 13 Astor Place.
Gregg, John R., 1123 Broadway.
Greul, W. Herman, Otis Elevator Co., 26th St. & 11th Ave.
Griner, Alvah A., 299 Broadway.
Gunn, J. Newton, 43 Wall St.
Guy, J. H., 416 West 13th St.
Hakes, B. D., Eastman-Gaines School, 34 W. 123rd St.
Hall, W. Hunt, Pres., John R. Waters Co., 90 West St.
Hall, Frederick A., Mech. Engr., 5-7-9 Beekman St.
Hammond, John Hays, 71 Broadway.
Hannah, Frederick A., Eff. Engr., Aeolian Hall.
Hansell, Denning, Prod. Engr., Gunn, Richards & Co., 43 Exchange Place.
Hapgood, Norman, Editor, Collier's Weekly, 416 W. 13th St.
Harding, M. J., D. E. Licher & Co., 45-51 W. 21st St.
Hardy, Edw. R., N. Y. Fire Ins. Exchange, 123 William St.
Haskell, J. Amory, V. P., E. I. duPont de Nemours Powd. Co., 140 Cedar St.
Hastings, Arthur C., Pres., Amer. Paper & Pulp Ass'n, 50 Church St.
Hebard, Arthur F., Sales Mgr., Remington Arms Co., 299 Broadway.
Heitman, Chas. E., Debenture Corporation of New York, 334 Fifth Ave.
Heller, Roger P., Eff. Engr., 214 W. 108th St.
Hepburn, A., Barton, Chase Natl. Bank, 83 Cedar St.
Hetzler, Theo., Cashier, Fifth Ave. Bank of New York, 530 Fifth Ave.
Hildreth, Percy S., Hildreth & Co., 17 Battery Place.

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*Deceased.

Hitchcock, Thomas B., Consolidated Cotton Duck Co., 86 Worth St.
Hoadley, Francis W., Secy and Treas., The Cassier Mag. Co., 12 W. 31st St.
Hodgman George B., Pres. Hodgman Rubber Co., 806 B'way.
Hoe, Robt., Pres., Robert Hoe & Co., 504 Grand St.
Horne, Frederick J., V. P., The N. Y. Trust Co., 26 Broad St.
Horowitz, Louis J., Pres., Thompson-Starrett Co., 51 Wall St.
Hotchkiss, George B., Asst. Prof. of Business English, New York Univ. School of Commerce, Accounts & Finance, 32 Waverly Pl.
Hovey, C. F., V. P. and Mgr., Milton Piano Co., 772 12th Ave.
Hudders, E. R., Public Accountant, Owens & Hudders, 283 4th Ave.
Hull, Harold S., Secy, Standard Oil Cloth Co., 320 B'way.
Hunter, Henry C., Natl. Metal Trades Ass'n, 30 Church St.
Hurd, George F., Greene, Hurd & Stowell, 43 Exchange Pl.
Hyde, J. L., District Mgr., Tabulating Machine Co., 225 Fifth Ave.
Ingersoll, Wm. H., Robt. H. Ingersoll & Bro., 315 4th Ave.
Ives, Edwin S., J. J. Little & Ives, 435 East 24th St.
Jappe, Kurt W., Harrison Williams, 60 Broadway.
Jennings, Sidney J., V. P., U. S. Smelting, Refining & Mining Co., 42 B'way.
Johnson, Ed. T., Asst. Treas., H. W. Johns-Manville Co., Mad. Av. & 41st St.
Johnson, Jos. French, Dean, New York University, 32 Waverly Place.
Judd, Orrin R., Asst. Trust Officer, Knickerbocker Trust Co., 60 B'way.
Kaltenbach, Henry J., V. P., The Fleischmann Co. of Ohio, 600-6 W. 34th St.
Kendrick, E. A., 206 West 86th St.
Kennett, E. J., Marwick, Mitchell, Peat & Co., 79 Wall St.
Kent, Wm., Cons. Engr., 90 West St.
Kenyon, J. D., 1st V. P., The Sheldon School, 200 5th Ave.
Kesner, J. L., J. L. Kesner Co., 6th Ave. & 22nd St.
Kimball, Ingalls, Cheltenham Advertising Service, 150 Fifth Ave.
Kimber, A. W., Salesman, Remington Typewriter Co., 327 Broadway.
Kirchhoff, Chas., Pres., Amer. Inst. Mining Engineers, 25 West 39th St.
Kissam, Henry S., Ph. B., 346 Fourth Ave.
Kruttschnitt, J., Dir. of Maintenance & Operation, Union Pac. System & Southern Pac. Co., 165 Broadway.
Lally, F. E., N. Y. Mgr., The Crane Co., 496 Cherry St.
Langeloth, J., Chairman, The Amer. Metal Co., Ltd., 52 Broadway.
Langthorn, J. S., Div. Engr., Bd. of Water Sup. of N. Y. C'y, 250 W. 54th St.
Larkin, W. H., Niles & Niles, 111 Broadway.
Larsen, L. A., Asst. to V. P., Amer. Locomotive Co., 30 Church St.
Lawrence, Fredk. W., Ladenburg, Thalmann & Co., 25 Broad St.
Lawrence, Wm. W., Pres., National Lead Co., 111 Broadway.
Leach, A. B., Banker, A. B. Leach & Co., 149 Broadway.
Lee, Edward B., Electric Bond & Share Co., 71 Broadway.
Lewis, Richard V., Lewis & Conger, 45th St. & 6th Ave.
Lewisohn, Adolph, Adolph Lewisohn & Son, 42 Broadway.
Lidgerwood, John H., Pres., Lidgerwood Mfg. Co., 96 Liberty St.
Lieb, John W., Jr., 3rd V. P. and Asso. Gen. Mgr., The N. Y. Edison Co., 55 Duane St.
Lippman, C. R., 37 E. 28th St.
Lloyd, Herbt. M., Treas. and Dir. The Amer. Paper G'ds Co., 92 Wil'm St.
Loder, Cornelius S., Cornelius S. Loder & Associates, 30 Church St.
Loper, Ralph E., Suffern & Son, 149 Broadway.
Lorentzen, Carl, M. E., Secy, Amer.-Scandinavian Foundtn., 138 W. 88th St.
Lough, Wm. H., Secy and Treas., Alex. Hamilton Institute, 13 Astor Place.
Lovejoy, Ernest W., C. P. A., Lovejoy, Mather & Hough, 55 Liberty St.

Lucke, Chas. E., Prof., Columbia University.
Luke, David L., V. P., W. Va. Pulp & Paper Co., 200 5th Ave.
Lybrand, Wm. M., Lybrand, Ross Bros. & Montgomery, 55 Liberty St.
McCall, W. A., Partner, W. A. McCall & Co., 2 W. 45th St.
McCormack, H. S., Pres., Ed'r & C'ns'l, The Business Bourse, 260-261 B'way.
McCready, Thos. B., Cost Expert, The Emerson Co., 30 Church St.
McFadden, W. A., The Nast Co., 40 East 73d St.
McFarland, W. M., V. P., Babcock & Wilcox Co., 85 Liberty St.
McGinley, Jas., Commissioners of Accounts, 280 Broadway.
McGraw, Jas. H., Pres., McGraw Publishing Co., 239 West 39th St.
McKinney, H. N., N. W. Ayer & Son, 200 Fifth Ave.
MacGowan, John, Amer. Smelting & Refining Co., 165 B'way.
Malloy, W. F., Treas. and Gen. Mgr., North Amer. Copper Co., 164 Front St.
Mapes, L. D., C. P. A., R. G. Dun & Co., 290 Broadway.
Marble, James E., Mech. Engr., Suffern & Son., 149 B'way.
Marconi, P. P., Mgr. Italian Dept., National Surety Co., 115 Broadway.
Martin, Geo. W., V. P. and Gen. Mgr., The N. Y. Service Co., 320 B'way.
Masui, Seishichi, Mitsui & Co., Ltd., 445 Broome St.
Mayer, Alexander, 230 West 111th St.
Mehren, Edward J., Asst. Editor, Engineering Record, 239 West 39th St.
Mendenhall, J., Partner, Marwick, Mitchell, Peat & Co., 79 Wall St.
Merrifield, D. E., Merrifield & Chipman, 3790 Broadway.
Metz, Herman A., Pres., H. A. Metz & Co., 122 Hudson St.
Miles, George F., Eff. Engr., 108 Worth St.
Miller, Chas. S., Miller, Franklin & Stevenson, Whitehall Bldg.
Miller, Edward C., Pres., Magnolia Metal Co., 115 Bank St.
Miller, Rodney, 922 Broadway.
Montgomery, Robt. H., Lybrand, Ross Bros. & Montgomery, 55 Liberty St.
Morgan, Wm. Fellowes, Secy and Treas., Brooklyn Bridge Freezing & Cold Storage Co., Arches 3 to 11, Brooklyn Bridge.
Morse, H. S., Secy and Treas., Wright, Schooley & Morse, 200 Fifth Ave.
Mortimer, J. D., V. P., The North Amer. Co., 30 Broad St.
Mosler, M., Pres., The Mosler Safe Co., 373 Broadway.
Muhleman, Maurice L., 27 Thames St.
Murphy, F. F., Treas., Mark Cross Co., 210 Fifth Ave.
Murphy, George S., c/o Austin, Nichols & Co., 61 Hudson St.
Mussinan, O., Mech. Engr., 50 West 82d St.
Nast, Conde, V. P., United Publishers Corp., 231 W. 39th St.
Neilson, Jason A., c/o Brown Bros. & Co., 59 Wall St.
Nichols, W. W., V. P., Allis-Chalmers Co., 71 Broadway.
Nissen, Ludwig, Ludwig Nissen & Co., 182 Broadway.
Ochs, Adolph S., Publisher, The Times, Times Square.
O'Connor, M. E., Eff. Engr., 398 Second Ave.
Outerbridge, E. H., Harvey & Outerbridge, 11 Broadway.
O'Connell, Daniel, Pres., McNab & Harlan Mfg. Co., 55 John St.
Pace, Homer S., C. P. A., 50 Church St.
Petri-Palmedo, David, Mech. Engr., Elec. Compositype Co., 280 Broadway.
Palmer, W. B., 133 East 16th St.
Payne, Harry F., Mgr. of Domestic Sales, Amer. Bk. Note Co., 70 Broad St.
Penfield, R. C., Pres., Amer. Clay Machinery Co., 50 Church St.
Phillips, John S., Editor, Amer. Magazine, 381 4th Ave.
Pohlmann, George, Treas. and Gen. Mgr., Wm. Meyer & Co., 888 B'way.
Pomeroy, L. R., Cons. Engr., 105 West 40th St.
Porter, H. F. J., 15 East 10th St.

Porter, H. H., Sanderson & Porter, 52 William St.
Potter, Mark W., Hornblower, Miller & Porter, 24 Broad St.
Poor, Ruel W., Bank Pres., Garfield National Bank, 5th Ave. & 23rd St.
Pratt, E. E., Ph. B., 192 Claremont Ave.
Prendergast, Wm. A., Comptroller of the City of N. Y., 280 Broadway.
Pringle, Frank C., Asst. Secy and Treas., Assets Realization Co., 25 Broad St.
Putnam, Geo. H., G. P. Putnam's Sons, 2 West 45th St.
Rand, Ezekiel C. M., 256 Broadway.
Rand, Philip, 256 Broadway.
Rascovar, James, Pres., New York News Bureau, 26 Beaver St.
Rautenstrauch, Walter, Prof. of Mech. Eng'g, Columbia Univ.
Reese, Raymond P., Auditor, Amer. Smelting & Refining Co., 165 B'way.
Rice, Harry M., Commissioners of Accounts, 280 Broadway.
Ritchie, J. A., c/o T. P. Shonts, Interborough R. T. Co., 165 Broadway.
Roberts, W. H., Dept. of Finance, 280 Broadway.
Robertson, F. Y., Gen. Mgr., U. S. Metals Refining Co., 42 Broadway.
Robin, P. F., N. Y. C. & H. R. R. Co., Grand Central Terminal.
Rodman, G. H., Pur. Agt., Amer. Cotton Oil Co., 27 Beaver St.
Rome, Lyford, Alex. Hamilton Institute, 13 Astor Place.
Romer, John I., Pres. and Editor, Printers' Ink Pub. Co., 12 W. 31st St.
Rosenblum, David, Sales Mgr., Alex. Hamilton Institute, 13 Astor Place.
Samson, Chas., Executive Secy, Board of Inebriety, 300 Mulberry St.
Sanders, Lewis, Pres., Holyoke Motor Foundry Co., 90 West St.
Sands, Herbert R., Dir., Bureau of Municipal Research, 261 Broadway.
Sayer, Wm. M., Jr., Treas., Rider-Ericsson Engine Co., 35 Warren St.
Schnedler, W. A., Western Electric Co., 463 West St.
Schieffelin, Wm. J., Schieffelin & Co., 170 William St.
Schilling, John, Jr., American Museum of Safety, 29 W. 39th St.
Schuler, Wm. A., Asst. Mgr., Simms Magneto Co., 1780 Broadway.
Schultze, J. Wm., Asst. Secy, Alex. Hamilton Institute, 13 Astor Place.
Schwable, Henry C., Eff. Engr., 32 W. 40th St.
Scott, Donald, Treas., The Century Co., 33 E. 17th St.
Seligman, E. R. A., Prof., Columbia University.
Sells, E. W., Haskins & Sells, 30 Broad St.
Shonts, Theo. P., Pres., Interboro R. T. Co., 165 Broadway.
Sleicher, John A., Leslie's Weekly, 225 Fifth Ave.
Sleicher, Ruben P., Leslie-Judge Co., 225 Fifth Ave.
Simon, Alfred, Mgr. Export Dept., North Amer. Copper Co., 164 Front St.
Simmons, Chas. H., Pres., John Simmons Co., 104 Centre St.
Smith, O., Harry, Treas. and Asst. Secy, New York Dock Co., 10 Bridge St.
Smith, Gershom, Gen. Mgr., The Tabulating Mach. Co., 1517 Br'd Ex. Bldg.
Smith, Wm., Treas. and Gen. Mgr., E. F. Keating Co., 446 Water St.
Snow, E. G., Pres., The Home Insurance Co., 56 Cedar St.
Spahr, G. Walter, Tabulating Machine Co., 25 Broad St.
Starring, Mason B., Pres., United Rys. Investment Co., 25 Broad St.
Stelzle, Chas., Board of Home Missions, 156 Fifth Ave.
Stoddard, C. G., Pres., Edwards Motor Car Co., 1784 Broadway.
Stone, Melville E., Gen. Mgr., Associated Press, 195 Broadway.
*Straus, Isidor, R. H. Macy & Co., New York.
Strouse, Louis H., Williams, Folsom & Strouse, 55 John St.
Suffern, Edward L., Suffern & Son, 149 Broadway.
Suffern, Ernest S., Suffern & Son, 149 Broadway.

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*Deceased.

Sullivan, Sylvester, c/o N. Y. Sun, 170 Nassau St.
Suplee, H. H., Pres. and Editor, The Cassier Magazine Co., 12 W. 31st St.
Talbert, Jos. T., V. P., National City Bank, 55 Wall St.
Taylor, Geo. W. K., Pres., McCann & Taylor, 104 John St.
Thalmann, Edward E., Ladenburg, Thalmann & Co., 25 Broad St.
Thompson, Col. Robt. M., S. H. P. Pell & Co., 43 Exchange Place.
Tinsley, Richard P., Treas., Standard Oil Co. of New York, 26 Broadway.
Todd, W. Parsons, Quincy Mining Co., 32 Broadway.
Todd, Wm. R., Quincy Mining Co., 32 Broadway.
Towne, Henry R., Pres., Yale & Towne Mfg. Co., 9 Murray St.
Townsend, Ar. F., Pres. and Gen. Mgr., Manhtn. Rub'r Mfg. Co., 18 Vesey St.
Topping, Jno. A., Chairman, Republic Iron & Steel Co., 17 Battery Place.
Tramer, J. N., Jr., Crowell Publishing Co., 381 4th Ave.
Tucker, Chas. S., Chief Examiner, Commissioners of Accounts, 280 B'way.
Tyler, Nat, Jr., Pres., Monarch Road Roller Co., 18 Old Slip.
Van Alstyne, David, Cons. Engr., Allis-Chalmers Co., 50 Church St.
Van Derhoef, Geo. N., Eastern Mgr., Dodge Mfg. Co., 21 Murray St.
VanDoren, C. L., V. P. and Mgr., P. Centemeri, 296 Fifth Ave.
Van Meter, J. L. R., Gen. Supt. of Traffic, Amer. Tel. & Tel. Co., 15 Dey St.
Villard, Oswald G., Pres., Evening Post, 20 Vesey St.
Vinal, Albert C., Gen. Supt. of Traffic, Amer. Tel. & Tel. Co., 15 Dey St.
Wardlaw, Geo. A., Editor, Electrical Record, 114 Liberty St.
Wallace, Jno. F., Westinghouse, Church, Kerr & Co., 10 Bridge St.
Welton, Benjamin F., Commissioners of Accounts, 280 Broadway.
Weyant, Morrison V. R., Ladenburg, Thalmann & Co., 25 Broad St.
Whitaker, M. C., Prof., Columbia University.
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